

Claims:

1. A snowboard binding including:
 - (a) a binding base having a front end and a rear end;
 - (b) an aperture in said binding base intermediate said front and rear ends for receiving a
5 snowboard engaging member adapted to releasably secure said binding base to the snowboard, the perimeter of said aperture at least one pair of including at least one pair of adjacent points adapted for relative movement; and
 - (c) separation means to selectively space said adjacent points to loosen said board engaging member to enable said binding base to be moved relative to said board engaging
10 means.
2. The snowboard binding according to claim 1, wherein said separation means includes an actuator operably connected to said binding base, wherein, upon operation of the actuator, the perimeter of said aperture is varied to enable said binding base to be moved relative to said snowboard engaging member from a first position and re-engaged in a second position.
- 15 3. The snowboard binding according to claim 1, wherein said adjacent points are interposed by a separation defined by adjacent or opposed edges of said binding base, whereby said separation is in the form of a gap.
4. The snowboard binding according to claim 3, wherein said gap extends through the binding base in a generally outward direction relative to the centre of the aperture so that
20 said gap is continuous from the aperture to the outside of the binding base.
5. The snowboard binding according to claim 2, wherein said separation means includes space variation means operable to vary the space between said adjacent points between a closed, fixed position and an open, adjustment position.
6. The snowboard binding according to claim 5, wherein said space variation means includes
25 an over centre or cam mechanism capable of being shifted by operation of a lever from a closed position to an open position to vary the space between the adjacent points.
7. The snowboard binding according to claim 5, wherein said space variation means includes a space variation rod which extends between opposed edges of said binding base defining said separation, said space variation rod anchored to a portion of said binding base remote
30 from said actuator.
8. The snowboard binding according to claim 1, wherein said aperture is circular and said board engaging member is disc shaped, the respective surfaces of the aperture wall the board

engaging member rim having surface features which are operable to complementarily engage in a fixed position.

9. The snowboard binding according to claim 1, further including reinforcing means extending across said separation to stabilise the binding plate structure.
- 5 10. The snowboard binding according to claim 9, further including reinforcing means extending across said separation to stabilise the binding plate structure wherein said reinforcing means is a rigid elongate member aligned generally parallel to the space variation means.
11. The snowboard binding according to claim 10, wherein said reinforcing means is
- 10 anchored to said binding base associated with one of said adjacent points and slidable in a bore associated with the other of said adjacent points.
12. The snowboard binding according to claim 10, wherein reinforcing means is slidable in coaxial bores associated with opposed said adjacent points, whereby the reinforcing means is slidably trapped within the confines of said opposed coaxial bores.
- 15 13. The snowboard binding according to claim 1, wherein said base binding includes a substantially planar plate defining said aperture and on which the sole of the snowboard boot directly or indirectly rests in use, said planar plate including a toe section extending across the front of said planar plate and a heel section extending across the rear of said planar plate, respectively forward and rearward of the substantially vertical binding side structures, said
- 20 adjacent points relatively movably separated by said separation, said separation located in at least said toe section.
14. The snowboard binding according to claim 1, wherein said separation comprises a gap defined by opposed edges of said binding plate extending between said aperture and the periphery of said binding plate in continuous spaced relationship.
- 25 15. The snowboard binding according to claim 1, wherein said separation comprises an incomplete cut, whereby the connected portion of the toe or heel section of said binding plate acts as a hinge.
16. The snowboard binding according to claim 15, wherein said hinge includes a hinged joint in the form of an axial bolt located in substantially vertical coaxial bores of overlapping
- 30 portions of the opposed portions of said heel section.
17. The snowboard binding according to claim 1, wherein the rim of the board engaging member, or at least a portion thereof, is lined by a compressible surface material, such as a hard, but compressible plastic or rubber material, whereby to provide means for high

frictional engagement with the aperture, the compressible surface feature enabling an infinite number of rotated potential positions to be adopted by the binding

18. The snowboard binding according to claim 1, wherein the rim of the board engaging member is lined with circumferentially spaced contact portions and the spaces between said
5 contact portions are filled to resist ingress of snow and ice, the contact portions comprising surfaces which extend slightly proud of a generally circular external surface of the board engaging member.

19. A snowboard binding having a binding base with a front end and a rear end and an aperture in said binding base intermediate said front and rear ends for receiving a snowboard
10 engaging member adapted to releasably secure said binding base to the snowboard, the perimeter of said aperture including at least one pair of adjacent points adapted for relative movement; said adjacent points located either side of a gap the widening of which enables said binding base to be moved relative to said board engaging member.

20. A method of modifying a snowboard binding having an aperture to engage a engaging
15 member of a snowboard, including the step of:

removing a portion of the base of said binding to create a gap extending generally radially outwardly from a board engaging member aperture,
whereby the perimeter of said aperture includes an adjacent point either side of said gap and
said gap is operable to be widened to increase the aperture and enable said binding to be
20 moved relative to said snowboard engagement means for removal, replacement or adjustment.